

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8204	"703"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:39
S2	8206	S1 lagrangian and eularian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 17:06
S3	0	S1 and lagrangian and eularian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:09
S4	51	S1 and lagrangian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:40
S5	46	S1 and lagrangian and (node element)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:50
S6	25	S5 and (material)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:44
S7	40	S5 and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:44
S8	40	S5 and (flow deformation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:45
S9	0	S8 not S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:45
S10	19	S5 and (deformation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:49
S11	0	S10 and springback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:49
S12	0	S5 and springback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:50

S13	0	S4 and springback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:50
S14	6	S2 and springback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:51
S15	0	S1 and eularian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:51
S16	0	S1 and eularian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 16:51
S17	0	("2004/0073323").URPN.	USPAT	OR	ON	2005/08/09 17:02
S18	2	lagrangian and eularian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/09 17:06
S19	60	lagrangian and eulerian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:13
S20	0	S19 and implict and explicit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:09
S21	6	S19 and implicit and explicit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:57
S22	1982	switching and implicit and explicit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:11
S23	35	switching with implicit with explicit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:11
S24	7	S23 and simulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:11
S25	5	switching and lagrangian and eulerian	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:14

S26	4623	(deformat\$3 stress)and (mesh grid) and (element node brick) and simulat\$3 and (static explicit implicit slow fast \$3linear)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:17
S27	192	(deformat\$3 stress)and (mesh grid) and (element node brick) and simulat\$3 and (static explicit implicit slow fast \$3linear) and (euler\$3 eular\$3 lagrang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:18
S28	197	(deformat\$3 stress)and (mesh grid) and (element node brick) and simulat\$3 and (static explicit implicit slow fast \$3linear dynamic\$4) and (euler\$3 eular\$3 lagrang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:19
S29	76	(deformat\$3 stress)and (mesh grid) and (element node brick) and simulat\$3 and (static explicit implicit slow fast \$3linear dynamic\$4) and (euler\$3 eular\$3 lagrang\$3) and (fill void devoid empty)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:19
S30	111	(deformat\$3 stress)and (mesh grid) and (element node brick) and simulat\$3 and (static explicit implicit slow fast \$3linear dynamic\$4) and (euler\$3 eular\$3 lagrang\$3) and (fill\$3 void\$3 devoid\$3 empty)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:19
S31	24	S30 and "703"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:48
S32	17	olovsson.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:53
S33	4	(xin with hai).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:49
S34	127	maker.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:50
S35	2	(maker with bradley).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:50

S36	36	livermore.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:50
S37	0	(livermore with software with technology with corporation).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:51
S38	0	(livermore with software with technology).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:51
S39	0	(livermore with software).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:51
S40	0	(livermore with technology).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:51
S41	36	(livermore).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:51
S42	6	("5609342" "6478991" "20020077795").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:53
S43	1447	703/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/10 10:57

Wed, 10 Aug 2005, 10:06:54 AM EST

## Search Query Display














 

## Recent Search Queries














## Results

<u>#1</u>	((eularian lagrangian implicit explicit)<in>metadata)	0
<u>#2</u>	((eulerian lagrangian implicit explicit)<in>metadata)	0
<u>#3</u>	((implicit explicit simulation mesh deformation)<in>metadata)	0
<u>#4</u>	((implicit explicit simulation)<in>metadata)	0
<u>#5</u>	((explicit simulation)<in>metadata)	22
<u>#6</u>	((explicit simulation mesh stress)<in>metadata)	0
<u>#7</u>	((explicit simulation grid stress)<in>metadata)	0
<u>#8</u>	((explicit simulation stress)<in>metadata)	0

## ACM LIBRARY SEARCH TERMS

-  Results (page 1): +brick +eulerian +element +implicit
-  A parallel dynamic-mesh Lagrangian method for simulation of flows with dynamic interfaces
-  Results (page 1): +switching +explicit +implicit +simulation +stress +deformation +grid +mesh +element
-  Results (page 1): +switching +explicit +implicit +simulation +stress +deformation +grid +mesh +element
-  Results (page 1): +switching +explicit +implicit +simulation +stress
-  Results (page 1): +switching +explicit +implicit +vonmises
-  Results (page 1): +switching +explicit +implicit +von +mises
-  Results (page 1): +switching +explicit +implicit
-  Parallelizing a large scientific code - methods, issues, and concerns
-  Results (page 1): +switching +explicit +implicit +eulerian +lagrangian
-  Results (page 2): +explicit +implicit +eulerian +lagrangian
-  Results (page 1): +explicit +implicit +eulerian +lagrangian
-  Results (page 1): +explicit +implicit +eulerian +lagrangian

## GOOGLE SEARCH TERMS

-  lagrangian simulation of coupled two-phase flows - Google Scholar
-  lagrangian simulation of coupled two-phase flows - Google Search
-  from eulerian to lagrangian explicit implicit - Google Search
-  from eulerian to lagrangian explicit implicit - Google Scholar
-  eulerian lagrangian switching explicit implicit pdf - Google Search
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